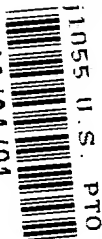


12/24/01



12-28-01

A.

1036 U.S. PTO
10/028299

12/24/01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Attorney docket # US010671

First inventor: DIMITROVA

Title: PERSONAL ADAPTIVE MEMORY ...

Express Mail Label No. EF2532774286

TO: ASSISTANT COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
WASHINGTON DC 20231

Enclosed are:

- A PTO/SB/17 fee transmittal form;
- Two copies of the specification (33 pages, each);
- Two copies of the drawing (5 sheets, each);
- Two executed declaration & power of attorney, each being executed by one of the inventors and affixed to a separate copy of the specification and drawing;
- Two executed assignments, with assignment cover sheet;
- An IDS, with copies of 16 documents;
- Authorization pursuant to 37 CFR 1.136(a)(6);
- Postcard.

Please address all future communications to:

Corporate Intellectual Property Counsel
Philips Electronics North America Corporation
580 White Plains Road
Tarrytown NY 10591
Tel. 914-332-0222
Fax 914-332-0615

Respectfully submitted,

By C. E. Barschall
Anne E. Barschall, Reg. No. 31,089
Date: 12/24/01

CERTIFICATE OF EXPRESS MAILING

Express Mail Label no EF2532774286
Date of Deposit: 12/24/01

I hereby certify that this paper and its enclosures is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to

ASSISTANT COMMISSIONER FOR
PATENTS
BOX PATENT APPLICATION
WASHINGTON DC 20231

C. E. Barschall
Anne E. Barschall

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

| | |
|----------------------|--------------|
| Application Number | |
| Filing Date | Concurrently |
| First Named Inventor | DIMITROVA |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | US010671 |

TOTAL AMOUNT OF PAYMENT (\$ 1172.00

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

| | |
|------------------------|---------|
| Deposit Account Number | 14-1270 |
| Deposit Account Name | |

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 101 | 740 | 201 | 370 | Utility filing fee | 740.00 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 740.00

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 44 | -20** = 24 | 18.00 | 432.00 |
| 3 | -3** = 0 | | 0.00 |
| Multiple Dependent | | | 0.00 |

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 432.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|------------------------|-----------------------------------|----------|-----------|--------------|
| Name (Print/Type) | ANNE E. BARSCHALL | Registration No. (Attorney/Agent) | 31,089 | Telephone | 914-332-1019 |
| Signature | <i>A. E. Barschall</i> | Date | 12/28/01 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Ser. No.:

Group Art Unit:

Filing Date: Concurrently

Examiner:

Attorney Docket Number US010671

Inventor Name(s): DIMITROVA ET AL.

Title: PERSONAL ADAPTIVE MEMORY SYSTEM

Honorable Commissioner of Patents And Trademarks
Washington DC 20231


AUTHORIZATION PURSUANT TO 37 CFR § 1.136 (a) (3)
AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270

Respectfully submitted,

By 
Anne E. Barschall, Reg. No. 31,089
Tel. no. 914-332-1019
Fax no. 914-332-7719
December 23, 2001